

METHOD AND APPARATUS FOR FLEX CIRCUIT REFLOW ATTACHMENT

ABSTRACT OF THE DISCLOSURE

5 A flex circuit apparatus for a disc drive is provided and is
configured to limit a collapse of a chip during a reflow attachment of the
chip to a flex circuit substrate. The apparatus includes a connection pad
and a trace operably disposed on an operating surface of the flex circuit
substrate. The trace is adjacently and operably connected to the
10 connection pad. A barrier crosses the trace and is configured to limit a
flow of material down the trace. In another embodiment, a method for
limiting a collapse of a chip during reflow attachment of the chip to a
flex circuit substrate is provided.

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